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PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to:

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Commissioner for Patents

Washington, D.C. 20231

Fax (703)746-4000

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CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

23363 7590 10/28/2002

CHRISTIE, PARKER & HALE, LLP
350 WEST COLORADO BOULEVARD
SUITE 500
PASADENA, CA 91105



Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Box Issue Fee address above, or being facsimile transmitted to the USPTO, on the date indicated below.

| | |
|-------------------|--------------------|
| C. Healion | (Depositor's name) |
| <i>C. Healion</i> | (Signature) |
| January 27, 2003 | (Date) |

| | | | | |
|-----------------|-------------|----------------------|---------------------|------------------|
| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
| 09/768,674 | 01/24/2001 | Erlend Olson | 41289/PBH/B600 | 3900 |

TITLE OF INVENTION: METHOD AND APPARATUS FOR EFFICIENT MIXED SIGNAL PROCESSING IN A DIGITAL AMPLIFIER

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO | \$0 | \$0 | \$0 | 01/28/2003 |

| EXAMINER | ART UNIT | CLASS-SUBCLASS |
|--------------------|----------|----------------|
| WAMSLEY, PATRICK G | 2819 | 341-143000 |

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

Christie, Parker & Hale, LLP

2 _____
3 _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Broadcom Corporation

Irvine, California

Please check the appropriate assignee category or categories (will not be printed on the patent) individual corporation or other private group entity government

4a. The following fee(s) are enclosed:

- Issue Fee
 Publication Fee
 Advance Order - # of Copies 10

4b. Payment of Fee(s):

- A check in the amount of the fee(s) is enclosed.
 Payment by credit card. Form PTO-2038 is attached.
 The Commissioner is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 09-1728 (enclose an extra copy of this form).

Commissioner for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

Reg. No. 28-248

| | |
|---------------------------|----------|
| (Authorized signature) | (Date) |
| <i>Richard J. Healion</i> | 01/27/03 |

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

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Adjustment date: 01/31/2003 RMEBRAH1
07/05/2002 ZJUHAR2 00000123 09768674
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01/31/2003 RMEBRAH1 00000026 09768674
01 FC:1501 1300.00 OP

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PATENT & TRADEMARK OFFICE

PATENT

Date of Notice
of Allowance : October 28, 2002

#17
6-14-03
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Commissioner of Patents and Trademarks, Washington, D.C. 20231 on January 27, 2003.

C. Healion
C. Healion

Applicant : Erlend Olson, et al.
Application No. : 09/768,674
Filed : January 24, 2001
Title : METHOD AND APPARATUS FOR EFFICIENT
MIXED SIGNAL PROCESSING IN A DIGITAL
AMPLIFIER

Grp./Div. : 2819
Examiner : Patrick G. Wamsley

Docket No. : 41289/RJP/B600

RESPONSE TO REASONS FOR ALLOWANCE

Box Issue Fee
Assistant Commissioner for Patents
Washington, D.C. 20231

Post Office Box 7068
Pasadena, CA 91109-7068
January 27, 2003

Commissioner:

The Applicants believe the Examiner's stated reasons for allowance are unnecessary. The record as a whole makes clear the reasons for allowance and therefore a statement by the Examiner is not necessary or warranted. While the Applicants agree that the claims are allowable, the Applicants do not acquiesce in the stated reasons for allowance, nor that patentability requires each stated feature as expressed by the Examiner.

Respectfully submitted,
CHRISTIE, PARKER & HALE, LLP

By

Richard J. Paculan
Richard J. Paculan
Reg. No. 28,248
626/795-9900

RJP/cah
CAH PAS484947.1-* 1/27/03 8:56 AM



PATENT

Date of Notice
of Allowance : October 28, 2002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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C. Healion
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Applicant : Erlend Olson, et al.
Application No. : 09/768,674
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Title : METHOD AND APPARATUS FOR EFFICIENT MIXED SIGNAL PROCESSING IN A DIGITAL AMPLIFIER

Grp./Div. : 2819
Examiner : Patrick G. Wamsley

Docket No. : 41289/RJP/B600

**REQUEST TO APPLY PREVIOUSLY PAID ISSUE FEE TOWARD
NEW NOTICE OF ALLOWANCE**

Assistant Commissioner for Patents
Washington, D.C. 20231

Post Office Box 7068
Pasadena, CA 91109-7068
January 27, 2003

Commissioner:

Please apply the previously paid Issue and Publication Fees in the amount of \$1,610.00 toward the new Issue Fee due accompanying a new Notice of Allowance dated October 28, 2002.

Please find enclosed:

- 1) check for \$20.00 to reflect the recent increase in fees;
- 2) copy of the decision on the petition to withdraw from issuance which was filed on September 9, 2002; and
- 3) new Issue Fee Transmittal.

Application No. 09/768,674

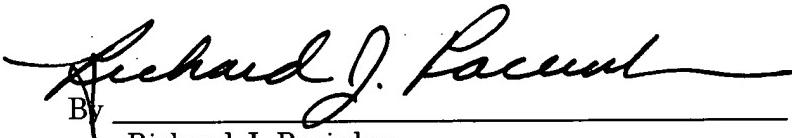
Please charge deposit account 03-1728 any additional fees or charges that may be due. Please show our docket number with any charge or credit to our Deposit Account. **A copy of this letter is enclosed.**

REMARKS

The Applicants submitted on June 20, 2002 Issue and Publication Fees totaling \$1,610.00. The Applicants filed on September 9, 2002 a Petition to withdraw the above-identified application from issuance and Request for Continued Examination. The Petition to withdraw was granted on September 9, 2002. A new Notice of Allowance and Fees Due was issued on October 28, 2002 with Total Fee(s) due in the amount of \$0. The Applicants are hereby requesting that the previously paid fees be applied toward the new Notice of Allowance.

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP


By _____

Richard J. Paciulan
Reg. No. 28,248
626/795-9900

RJP/cah
Enclosures
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